

TG Section III-I-B - Basic Conservation Systems - Part 2

Albuquerque Field Office

Irrigated Cropland Guide Sheet

Resource Data

MLRA - 42

Soils - all in WEG 3,4,5,6,7

T-5

WEQ

C-120
I-86 or less
1000' or less
.7 roughness

USLE

R - 25
K -.37

The following alternatives are acceptable regardless of the tillage method used provided the minimum specified amounts of residue are managed as indicated in the Management Requirements section. Critical wind erosion period is Feb. 15 to May 15.

Irrigated Cropland Alternatives

Alternative 1: Alfalfa - 6 years, Corn - 2 years, Small grains - 2 years

Minimum Crop Residue Amounts:	alfalfa	- 200 pounds
	corn	- 1000 pounds
	small grains	- 300 pounds-flat residue

Alternative 2: Alfalfa - 6 years, Vegetables - 4 years

Minimum Crop Residue Amounts:	alfalfa	- 200 pounds
	vegetables	- 800 pounds-flat residue

Alternative 3: Alfalfa - 6 years, Vegetables - 3 years, Corn - 2 years

Minimum Crop Residue Amounts:	alfalfa	- 200 pounds
	vegetables	- 800 pounds-flat residue
	corn	- 1000 pounds

Alternative 4: Alfalfa - 6 to 8 years, Small grains or Corn - 1 year

Minimum Crop Residue Amounts:	alfalfa	- 200 pounds
	small grains	- 300 pounds-flat residue
	corn	- 1000 pounds

